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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/816,462	03/23/2001	Haim Zvi Melman		1787
7590	06/24/2004		EXAMINER	
Haim Melman 3 Hagai St. Kfar-Saba, 44335 ISRAEL			WU, YICUN	
			ART UNIT	PAPER NUMBER
			2175	

DATE MAILED: 06/24/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	09/816,462 Examiner Yicun Wu	MELMAN, HAIM ZVI Art Unit 2175	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) Responsive to communication(s) filed on 23 March 2001.
 2a) This action is **FINAL**. 2b) This action is non-final.
 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) Claim(s) 1-7 is/are pending in the application.
 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
 5) Claim(s) _____ is/are allowed.
 6) Claim(s) 1-7 is/are rejected.
 7) Claim(s) _____ is/are objected to.
 8) Claim(s) _____ are subject to restriction and/or election requirement.


 DIANE D. ALZRAHI
 PRIMARY PATENT EXAMINER
 TECHNOLOGY CENTER 2100

Application Papers

9) The specification is objected to by the Examiner.
 10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)	4) <input type="checkbox"/> Interview Summary (PTO-413)
2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date. _____
3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date _____.	5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)
	6) <input type="checkbox"/> Other: _____.

III. DETAILED ACTION

1. Claims 1-7 are presented for examination.

Claim Objections

2. Claims 3-5 are objected to under 37 CFR 1.75(c) as being in improper form because a multiple dependent claim 1. See MPEP § 608.01(n). Further clarification and appropriate correction is required.

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which the subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 1-7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hennessey et al. (U.S. Patent 5,905,173) in view of Call (U.S. Patent 6,418,441).

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As to Claims 1-2 and 6-7, Hennessey et al. discloses a computer based system comprising:

a database containing a product directory and product information (Hennessey et al. col. 2, lines 57-67), and;
at least one computer, the computer configured to provide product pages out of the database containing a product directory (Hennessey et al. col. 2, lines 57-67), and;

A user interface including means for selecting items from the product directory (providing means for a user to view information associated with selected products; and providing means for a user who has selected a product to view information associated with other products having similar solution functionality) (Hennessey et al. col. 2, lines 57-67), and;

A software program for (automatically) generating document containing at least one item from the database that represents information of a specific product (Hennessey et al. col. 2, lines 57-67), and at least one item representing general information that is not related directly to the specific product, and;

The step of displaying the digital document on display means (Hennessey et al. col. 2, lines 57-67).

Hennessey et al. does not explicitly teach a digital document.

Call teaches a digital document (col. 6, lines 43-55).

Therefore, it would have been obvious to a person having ordinary skill in the art at the time the invention was made to have modified Hennessey et al. with digital document.

It would have been obvious to a person having ordinary skill in the art at the time the invention was made to have modified Hennessey et al. by the teaching of Hsu et al. because providing digital document allows advantage of providing product information to web customers who visit web sites operated on behalf of retail stores by Call (at col. 2, lines 30-40).

As to Claim 3, Hennessey et al. as modified teaches a System

whereas the steps of extracting information and generating digital documents is applied to at least two product pages, the at least two product pages are of the same format but contain at least one different information item (Hennessey et al. col. 2, lines 57-67).

As to Claim 4, Hennessey et al. as modified teaches a System

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Wherein the digital document contains at least one field enabling any user add comments to the field without effecting the rest of the file (user comments is well known in the art) (Hennessey et al. col. 3, lines 26-64).

As to Claim 5, Hennessey et al. as modified teaches a System

including at least two different product directories, and at least two different schemes for creating the new digital document (Hennessey et al. col. 3, lines 26-64), and;

the step of applying at least one of the schemes to at least one product directory for creating the new digital document (Hennessey et al. col. 3, lines 26-64), and; the step of applying at least one other of the schemes to at least one other product directory for creating the new digital document (Hennessey et al. col. 3, lines 26-64).

Prior Art Made of Record

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Perkowski (U.S. Patent No. 5,950,173);

Foster et al. (U.S. Patent No. 6,493,678); and

Weil et al (U.S. Patent No. 6,734,871).

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Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yicun Wu whose telephone number is 703-305-4889. The examiner can normally be reached on 8:00 am to 4:30 pm, Monday -Friday. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dov Popovici can be reached on 703-305-3830. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9306 for regular communications and 703-746-7240 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

Yicun Wu
Patent Examiner
Technology Center 2100

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